



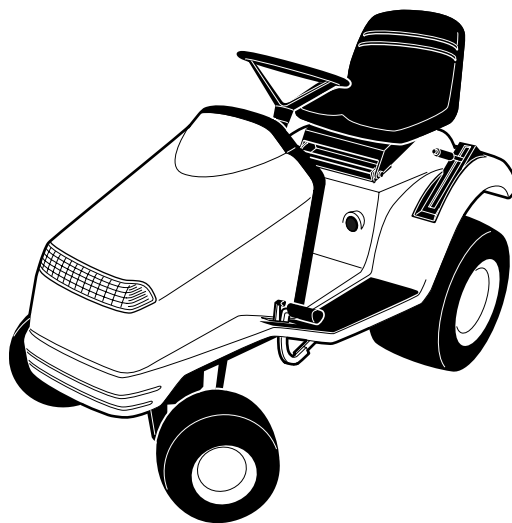
Assembly Manual

LTX Lawn Tractors

Models

13A130F063 — 13HP Gear Drive

13A145F063 — 14HP Hydro Drive



Assembly

ASSEMBLY CHECKLIST

Crate Inspection

- Inspect crate for evidence of product damage. If any suspect damage exists, contact the carrier (trucking company) immediately.

Tools

- Crowbar (for unpacking).
- Tire pressure gauge.

Unpacking

- Using crowbar, remove crating from around unit. Remove ties securing wheels to crate. Remove material securing front wheel spindles to crate.
- With a 9/16" wrench, remove hardware securing back of unit to crate.
- Unpack complete unit. Inspect all parts. Inspect contents of hardware pack against following list.

Product Content

- Tractor.
- Hardware bag (includes):

All Units:

.....Hitch pins (for attachments)...	2
.....Oil drain hose	1
.....Ignition key (spare)	1

ALL MODELS:

- Grease wheel bearings with multi-purpose grease at grease fittings.

Tire Pressure

- Use air pressure gauge to check tire pressure. Adjust as necessary.
FRONT TIRES: 12-14 PSI (82-96 kPa)
REAR TIRES: 8-10 PSI (55-69 kPa)

Note: Operators with trouser inseam lengths shorter than 38" should use front hole in seat bracket; operators with inseam lengths 38" and over should use rear hole in seat bracket.

- Plug seat interlock lead (Fig. 6) into interlock switch on bottom of seat.

Roll Unit Off Crate

- Check crate for, and remove, any nails/sharp objects which could puncture tires.
- Engage parking brake.
- Place transmission into neutral as follows:

MODEL 130F063:

This unit can be pushed by hand any time the engine is not running and the parking brake is not set.

MODEL 145F063:

Pull hydrostatic freewheeling actuator (Z, Fig. 5) out and rotate to place in the locked position.

Note: After pushing unit, return the freewheeling actuator back to the normal position. Transmission will not drive unit when freewheeling actuator is engaged.

- Roll unit off crate.

Engine

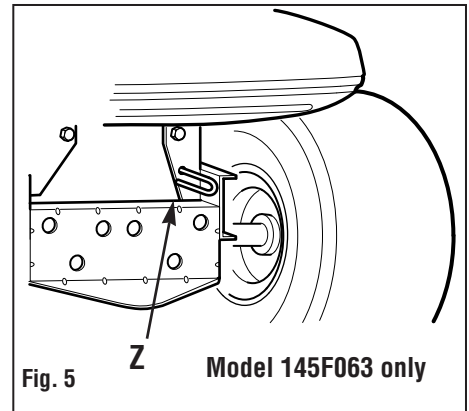
Note: Refer to the engine manual provided with your unit for more specific engine oil information.

CAUTION

DO NOT OVERFILL ENGINE WITH OIL. ENGINE IS SHIPPED FROM THE FACTORY WITH OIL.

- Check the engine for proper oil level.

If necessary, top-off engine oil level with the proper type and quantity of engine oil (determine type and quantity of oil by following recommendations indicated in the engine manual).



Hood

- Apply a good grade of automotive wax to the hood. This will help preserve the color and finish.

CAUTION

**DO NOT RUN ENGINE WITH HOOD OPEN.
HOOD DAMAGE MAY OCCUR.**

Battery

WARNING

BATTERIES PRODUCE EXPLOSIVE GASSES. KEEP OPEN FLAMES AND SPARKS AWAY. DO NOT SET TOOLS ACROSS BATTERY TERMINALS.

Note: The battery is sealed and is maintenance-free. Acid level cannot be checked.

Also note the service label located between the terminals on top of the battery, if applicable, remove terminal covers and charge as noted on the label.

If not applicable then:

- Connect the battery by removing the red terminal cover from the positive (+) battery terminal and connect the red battery cable to this terminal. Tighten the hardware then slide the red terminal cover over the positive (+) battery terminal.
- Next, remove the black terminal cover from the negative (-) battery terminal and connect the black battery cable to this terminal. Tighten the hardware then slide the black terminal cover over the negative (-) battery terminal.

